

WEB SERVICE PROVIDING SYSTEM, SERVER UNIT USED THEREFORE,
CONTROL METHOD FOR CONTROLLING COMPUTER SYSTEM AS SERVER
UNIT USED FOR WEB SERVICE PROVIDING SYSTEM, AND PROGRAM AND
RECORDING MEDIUM FOR EXECUTING SAID CONTROL METHOD

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Abstract

[Object] To provide a Web service providing system, a server unit used therefore, a control method for controlling a computer system as a server unit used for a Web service providing system, and a program and a recording medium for executing said control method.

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[Constitution] A Web service providing system according to the present invention is configured to comprise a server unit 14. The server unit 14 is configured to comprise an object analyzer 24 for acquiring all methods which may be called by a request object to generate an access authority set, an object executor 26 for executing the request object, and a storage section 34 for storing execution results for previous objects, and further
15 comprises a cache mechanism 22 which uses an access authority set to control access to the storage section 34 in response to an object call request.

[Selected Drawing] Figure 2